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(54) Title: OPAQUE, COLOUR-PIGMENTED COATING

(57) Abstract: The invention relates to a coating having a thickness of from 5 to 25 μm, comprising a high-molecular-weight organic material and from 5 to 9 g/m² colored pigments, wherein, based on the total amount of colored pigments, (a) from 30 to 90 % by weight of 3,6-di(4²-biphenyl)-2,5-dihydro-pyrrolo[3,4-c]-pyrrole-1,4-dione having a specific surface area of from 20 to 50 m²/g and (b) from 10 to 70 % by weight of a further organic colored pigment, selected from the series consisting of quinacridone, diketo-pyrrolo[3,4-c]-pyrrole, dioxazine, indanthrone, perylene, phthalocyanine and 3-amino-1H-isoindol-1-one-oximatometal complex pigments and solid solutions and mixtures thereof, are present.



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Interna Application No PCT/EP 03/10835 A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08K5/00 C09D161/28 C09D161/04 C09D7/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 COSK CO9D Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, CHEM ABS Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Category \* Relevant to daim No. EP 0 719 842 A (CIBA GEIGY AG) X 1-8 3 July 1996 (1996-07-03) page 1, columns 1-10; claims 1,6-9,13 page 4, line 24 - page 5, line 18 page 5, line 55 - page 6, line 3 page 5, lines 22-29,39-55 examples 10,11,13,15,17,19 US 5 821 373 A (HAO ZHIMIN ET AL) X 7,8 13 October 1998 (1998-10-13) · Y claim 1 1-6 column 1, lines 1-9,24-40 column 7, line 60 - column 8, line 49 examples 1-16 Further documents are listed in the continuation of box C. Patent family members are listed in annex. | X | Special categories of cited documents: \*T\* later document published after the international filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the breather. \*A\* document defining the general state of the art which is not considered to be of particular relevance Invention "E" earlier document but published on or after the international \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art, document published prior to the international filing date but later than the priority date claimed \*&\* document member of the same patent family Date of the actual completion of the international search Date of malling of the international search report 16/02/2004 6 February 2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni,

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